

Appl. No. 09/227,593  
Amendment dated October 6, 2003  
Reply to Office Action of May 5, 2003

the antimicrobial phosphate ester conveyor lubricant is free of fatty acid; and

phosphate ester and the linear quaternary ammonium antimicrobial agent are present in a weight ratio of 1.5:1 to about 30:1.

71. (canceled)

<sup>34</sup>  
72. (previously presented) The process of claim <sup>33</sup>70, wherein the ratio of phosphate ester to the linear quaternary ammonium antimicrobial agent is effective to retain clarity of a mixture of the lubricant and a beverage.

73. (canceled)

<sup>35</sup>  
74. (previously presented) The process of claim <sup>33</sup>70, wherein the pH of the lubricant is less than 8.5.

<sup>36</sup>  
75. (previously presented) The process of claim <sup>33</sup>70, wherein the lubricant is formulated to provide increased antimicrobial activity of the linear quaternary ammonium antimicrobial agent when the lubricant is mixed with a beverage having a pH lower than the lubricant.

<sup>37</sup>  
76. (previously amended) The process of claim <sup>33</sup>70, wherein the lubricant composition further comprises sodium hydroxide.

77. (canceled)

<sup>38</sup>  
78. (previously presented) The process of claim <sup>33</sup>70, wherein the chelating agent comprises an aminoacetic acid chelating agent.